Unions, Tees & Crosses

Unions

- Upchurch Scientific® PEEK Zero-Dead Volume (ZDV)
 Unions come complete with two Fingertight Fittings for 1/16" OD tubing and 10-32 port and are pressure rated to 6,000 psi
- SS Zero-Dead Volume (ZDV) unions are precision machined from 316 stainless steel, carefully passivated, then thoroughly rinsed. Each comes complete with stainless steel nuts and ferrules, and is rated to 10,000 psi when wrench tightened.

Tees & Crosses

- PEEK Tees and Crosses include high pressure PEEK
 Fingertight Fittings allowing maximum operating
 pressures to 3,500 psi when used with 1/16" OD
 PEEK, titanium or stainless steel tubing. They can also
 operate in lower pressure applications using other
 tubing such as Teflon® or Tefzel® (ETFE).
- 316 stainless steel Tees and Crosses come complete with 10-32 fittings for use with 1/16" OD tubing and 10-32 port and are rated to 10,000 psi. They are also compatible with Parker, Valco, and Swagelok® male fittings.





Ordering Information		
Description	QTY	Part No.
Unions with Fittings		
PEEK Unions, 0.020" Thru-hole	1	05AC-3011
PEEK Unions, 0.010" Thru-hole	1	05AC-3021
PEEK Unions, 0.050" Thru-hole	1	05AC-3031
SS Unions, 0.020" Thru-hole	1	05AC-3041
SS Unions, 0.010" Thru-hole	1	05AC-3051
SS Unions, 0.050" Thru-hole	1	05AC-3061
SS Unions, 0.067" Thru-hole	1	05AC-3071
SSI SS Unions, 0.020" Thru-hole	1	05AC-3081
VICI® SS Unions, 0.020" Thru-hole	1	05AC-3091
Waters® SS Unions, 0.020" Thru-hole	1	05AC-3101
Tees and Crosses with Fittings		
PEEK Tees, 0.020" Thru-hole	1	05AC-3111
PEEK Tees, 0.050" Thru-hole	1	05AC-3121
PEEK Crosses, 0.020" Thru-hole	1	05AC-3131
PEEK Crosses, 0.050" Thru-hole	1	05AC-3141
SS Tees, 0.020" Thru-hole	1	05AC-3151
SS Crosses, 0.050" Thru-hole	1	05AC-3161